



# Benyamin BIDABAD

+33 7 66 54 56 30  
benyaminbidabad@gmail.com  
[www.BenyaminBidabad.fr](http://www.BenyaminBidabad.fr)  
[www.linkedin.com/in/benyamin-bidabad/](http://www.linkedin.com/in/benyamin-bidabad/)

## ESG Data Analyst

An energy & environment engineer with skills in IT and data science with a strong passion for innovation and entrepreneurship.

### EXPERTISE

Financed Emissions  
Climate Alignment Strategy  
Data Analysis  
Automation  
Energy Transition  
Energy Efficiency  
Sustainability  
Environmental Certification  
Mechanical Engineering  
Thermal Modelling  
Renewable Energy  
Hydrogen  
Carbon Footprint

### LANGUAGES

English  
★★★★★ Fluent  
French  
★★★★★ Fluent  
Persian  
★★★★★ Native

### HOBBIES

Entrepreneurship  
Rowing  
Guitar  
Strategy Games  
Hiking  
Crossfit

### Education



<b>ECOLE POLYTECHNIQUE L'X</b>	<b>Palaiseau, France</b>	<b>2018 - 2020</b>
<b>M.Sc.</b> Energy & Environment: Science, Technology & Management Scholarship awarded by TotalEnergies.		
<b>AMIRKABIR UNIVERSITY OF TECHNOLOGY</b>	<b>Tehran, Iran</b>	<b>2013 – 2018</b>
<b>B. Sc.</b> Mechanical Engineering, Energy Conversion		
<b>SORBONNE UNIVERSITY</b>	<b>Paris, France</b>	<b>2021 - 2022</b>
<b>DU</b> Part time diploma in entrepreneurship, creation of a startup that facilitates the calculation of Scope 3 emissions for companies.		

### Professional Experience



<b>Société Générale</b>	<b>Paris, France</b>	<b>OCT 2022 – PRESENT</b>
<b>ESG Data Analyst</b> , Defining the strategy for climate alignment at the general management of the bank. Defining net zero targets for the financed emissions in industrial sectors.		
<b>Longevity Partners</b>	<b>Paris, France</b>	<b>MAY 2021 – OCT 2022</b>
<b>Energy &amp; Sustainability Analyst</b> , delivering sustainability & energy audits, net zero carbon studies, sustainability due diligence reports, and environmental certifications in the real estate sector.		
<b>VINCI Construction</b>	<b>Paris Area, France</b>	<b>JUN 2020 – DEC 2020</b>
<b>Innovation engineer</b> , ramp-up of the group's low-carbon proposals and innovations in reducing the environmental impacts of civil engineering.		
<b>IPVF (Photovoltaic Institute of Ile de France)</b>	<b>Paris Area, France</b>	<b>APR 2019 – SEP 2019</b>
<b>R&amp;D Engineer</b> , Research in the conception of a solar to hydrogen project and techno economical study of state-of-the-art water splitting technologies using solar energy.		

### Skills



#### HARD SKILLS

<i>MATLAB</i>	<i>Python</i>
<i>CATIA</i>	<i>IES</i>
<i>OpenLCA</i>	<i>SOLIDWORKS</i>

#### SOFT SKILLS

<i>LEADERSHIP</i>	<i>TEAMWORK</i>
<i>OPTIMISM</i>	<i>RELIABILITY</i>
<i>ADAPTABILITY</i>	<i>ENTREPRENEURSHIP</i>

Please visit my website at [www.BenyaminBidabad.fr](http://www.BenyaminBidabad.fr) for more details